## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	5	("4326446"   "4446772"   "4601230"   "4616127"   "6269730").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/15 18:34
S2	1721	(89/40.03,37.17,41.02,41.05,36.08).CQLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/10/15 18:44
\$3	58	["1346794"   "2348796"   "2983197"   "3313209"   "3575085"   "3711638"   "3743818"   "3759136"   "3798420"   "3798795"   "3824699"   "3854377"   "4065999"   "4112818"   "4128837"   "4179696"   "4224507"   "4320287"   "4439156"   "4639222"   "4777864"   "4922801"   "4967641"   "5210371"   "5263396"   "5379676"   "5587718"   "5599187"   "5686690"   "5790085"   "5949015"   "6067890"   "6097315").PN. OR ("4326446"   "4446772"   "4601230"   "4616127"   "6269730").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/15 18:56
<b>S</b> 4	117	["0381475"   "0641897"   "0853625"   "1322124"   "1407633"   "2348796"   "2357209"   "2367837"   "2373990"   "2399200"   "2400385"   "2404256"   "2404459"   "2439105"   "2528645"   "2925012"   "3140639"   "3316809"   "3357718"   "3401598"   "3424052"   "3492222"   "3501997"   "3504122"   "3566742"   "3354377"   "3946640"   "3954041"   "3995527"   "4054080"   "4282794"   "4318330"   "4326446"   "4433609"   "4492282"   "4501190"   "4574685"   "4601230"   "4607562"   "4672435"   "4878752"   "5056409"   "5129308"   "5452640"   "5461961"   "6009791"   "6571678"   "6584881"   "6742433"   "D251289"   "D267001"   "D269418"   "D289389").PN. OR ("2007/0261544"   "2008/0034954"   "4574683"   "4574685"   "4686888"   "5648632"   "6907812"   "D308187").UPPN.	US- PCPUB; USPAT; USOCR	OR	ON	2008/10/15 18:58
S5	1721	(89/40.03,37.17,41.02,41.05,36.08).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/10/15 20:37

S6	77	\$5 and (gun or firearm or cannon or weapon) with (mount) with (linkage or link or elevation)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/15 20:37
S7	12	S5 and (multiple near3 (weapon or gun or firearm)) with (turret or system)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/15 20:41
S8	1721	(89/40.03,37.17,41.02,41.05,36.08).CQLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 10:06
S9	9	\$8 and (four-bar or scissor)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 10:06
S10	17	("0641872"   "0769636"   "1334800"   "2228179"   "2336557"   "4141277"   "4336743"   "4667565").PN. OR ("5056409").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 10:24
S11	1	("1334800").URPN.	USPAT	OR	ON	2008/10/16 10:25
S12	18	(US-20080034954-\$ or US-20070261544-\$ or US-20040216597-\$),did. or (US-5648632-\$ or US-4686888-\$ or US-4574685-\$ or US-4574683-\$ or US-6907812-\$ or US-D308187-\$ or US-7210391-\$ or US-7086318-\$ or US-D251289-\$ or US-5353680-\$ or US-4326446-\$ or US-5056409-\$ or US-4141277-\$ or US-1334800-\$ or US-2336557-\$),did.	US- PGPUB; USPAT	OR	ON	2008/10/16 10:26
S13	12	S12 and (motor or electric or actuator or automatic)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 10:27
S14	0	S12 and (turret with (multiple near4 (weapon or gun or cannon)))	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 10:29
S15	5	S8 and (turret with (multiple near4 (weapon or gun or cannon)))	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 10:29

S16	12	S8 and (turret with (machine near3 gun) with (cannon or grenade))	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 10:30
S17	28	("1336133"   "1366550"   "2933981"   "2983197"   "3145620"   "3348451"   "3355987"   "3721201"   "3724323"   "3757635"   "4004494"   "4144797"   "4158986").PN. OR ("4583444").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 10:42
S18	5	("4326446"   "4446772"   "4601230"   "4616127"   "6269730").PN.	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 12:01
S19	1	\$18 and (extend with link)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 12:01
S20	21	(US-20080034954-\$ or US-20070261544-\$ or US-20040216597-\$).did. or (US-5648632-\$ or US-4686888-\$ or US-4574683-\$ or US-6907812-\$ or US-D308187-\$ or US-7210391-\$ or US-7086318-\$ or US-D251289-\$ or US-5353680-\$ or US-4326446-\$ or US-5056409-\$ or US-4141277-\$ or US-1334800-\$ or US-2336557-\$ or US-5095803-\$ or US-4583444-\$ or US-2983197-\$).did.	US- PGPUB; USPAT	OR	ON	2008/10/16 12:02
\$21	255	["0381475"   "0628840"   "0641872"   "0641897"   "0769636"   "0853625"   "1309483"   "1322124"   "1334800"   "1335403"   "1336133"   "1366550"   "1374862"   "1376536"   "1407633"   "1805547"   "20030051599"   "20040159229"   "2085024"   "2228179"   "2334152"   "2336557"   "2348796"   "2357209"   "2367837"   "2370148"   "2373990"   "2399200"   "2400385"   "2404256"   "2404459"   "2412109"   "2439105"   "2491187"   "2452147"   "2458956"   "2466725"   "2486526"   "2528645"   "2528645"   "2586740"   "2925012"   "2933981"   "2762697"   "2486526"   "2528645"   "258740"   "2925012"   "2933981"   "2983197"   "3140639"   "3145620"   "33357718"   "3379098"   "3401598"   "3424052"   "3724232"   "3757635"   "3777188"   "379098"   "3401598"   "3424052"   "3724232"   "3757635"   "3788189"   "3800659"   "3854377"   "3946640"   "3954041"   "3995527"   "4004494"   "4158986"   "4196653"   "4282794"   "4318330"   "4326446"   "4336743"   "4472632"   "44866888"   "4733596"   "44724282"   "4576085"   "4583444"   "4601230"   "4607562"   "4638715"   "46876655"   "4574242"   "4589868"   "4733596"   "4772942"   "4878752"   "4988837"   "5042742"   "5042742"   "5042742"   "5042742"   "5042742"   "5042742"   "5042743"   "5056409"   "5123308"   "5175600"   "5452640"	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 12:02

		"5461961"   "5949015"   "6009791"   "6571678"   "6584881"   "6742433"   "6769347"   "D195832"   "D216300"   "D251289"   "D267001"   "D269418"). PN. OR ("D289389").PN. OR ("1334800"   "2004/0216597"   "2007/0261544"   "2008/0034954"   "2336557"   "2983197"   "4141277"   "4326446"   "4574683"   "4574685"   "4583444"   "4686888"   "5056409"   "5095803"   "5353680"   "5646632"   "6907812"   "7086318"   "7210391"   "D251289"   "D308187").URPN.				
S22	1		US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 12:10
S23	1		US- PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 12:32
S24	23	(	US- PGPUB; USPAT	OR	ON	2008/10/16 12:55
S25	9	,	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 12:56
S26	7	\$21 and (range near3 finder)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 13:01
\$27	6	\$21 and ((laser or sonic or radar) with sensor)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 13:02
528	0		US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 13:04

S29	1	S18 and ((laser or sonic or radar) with sensor)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 13:04
330	1721	(89/40.03,37.17,41.02,41.05,36.08).COLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 13:04
331	1	\$30 and ((laser or sonic or radar) with sensor) with turret	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 13:04
S32	29	(S30 and ((laser or sonic or radar) with sensor)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 13:04
\$33	1	("6769347").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/10/16 13:06
S34	1	S33 and (laser or sonic or sensor or radar)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/16 13:06
\$35	1	("5056409").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/10/23 17:33
S36	1721	(89/40.03,37.17,41.02,41.05,36.08).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 14:52
\$37	1721	(89/40.03,37.17,41.02,41.05,36.08).CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 20:49

S38	2	(S37 and (chemical with (grenade or launcher))	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 20:49
S39	8	S37 and (chemical) with (cannon or weapon or mount)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 20:53
S40	34593	(("89"), CLAS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/10/24 20:54
S41	87	S40 and (chemical with (grenade or launcher or weapon))	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 20:54
S42	52	S37 and chemical	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 20:58
\$43	268	["0381475"   "0628840"   "0641872"   "0641897"   "0769636"   "0853625"   "1309483"   "1322124"   "1334800"   "1335403"   "1336133"   "1366550"   "1374862"   "1376536"   "1407633"   "1445028"   "1612118"   "1805547"   "20030051599"   "20040159229"   "2085024"   "2228179"   "2334152"   "2336557"   "2348796"   "2357209"   "2367837"   "2370148"   "2373990"   "2399200"   "2400385"   "2404256"   "2404459"   "2412109"   "2439105"   "2441874"   "2452147"   "2458956"   "2466725"   "2486526"   "2528645"   "2566855"   "2594198"   "2596223"   "2764915"   "2782687"   "2841887"   "2856740"   "2925012"   "2933981"   "2983197"   "3140639"   "3145620"   "3339917"   "3309962"   "3316809"   "3348451"   "335987"   "33574122"   "3545837"   "3566762"   "3424052"   "3424022"   "3501997"   "3788189"   "3800659"   "3854377"   "396640"   "374323"   "3757635"   "4004494"   "4010672"   "4019422"   "4054080"   "4058999"   "4141277"   "4144797"   "4158986"   "4196653"   "4282794"   "4318330"   "4326446"   "4336743"   "4476085"   "4476085"   "4476085"   "4476085"   "4676085"   "46876565"   "4676085"   "4583448"   "4010320"   "4607700"   "4772942"   "48787652"   "4983837"   "5042742"   "5056409"   "5129308"   "4876655"   "4667665"   "4676085"   "5452640"   "5456157"   "5566409"   "5129308"   "5171933"   "5175600"   "5452640"   "5456157"   "5566409"   "5129308"   "5171933"   "5175600"   "5452640"   "5456157"   "55661961"   "5949015"   "6009791"   "6460444"   "6571678"   "6584881"   "6742433").PN. OR	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24

		("6769347"   "D195832"   "D216300"   "D251289"   "D267001"   "D269418"   "D289389").PN. OR ("1334800"   "2003/0051599"   "2004/0216597"   "2007/0261544"   "2008/0034954"   "2336557"   "2983197"   "4141277"   "4326446"   "4336743"   "4574683"   "4574685"   "4583444"   "4686888"   "5056409"   "5095803"   "5353680"   "5648632"   "6769347"   "6907812"   "7086318"   "7210391"   "D251289"   "D308187").URPN.				
S44	0	,	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 20:59
S45	3	3	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 20:59
S46	12	7	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 21:01
S47	11	launcher or weapon)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 21:02
S48	9	(	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 21:09
S49	24	11	US- PGPUB; USPAT	OR	ON	2008/10/24 21:16
S50	3		US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 21:16

S51	24	110000000000000000000000000000000000000	US- PGPUB; USPAT	OR	ON	2008/10/24 21:36
S52	3	,	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 21:36
S53	6	,	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 21:47
S54	3	,	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 22:02
S55	16		US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 22:06
S56	45	"2439105"   "2528645"   "3316809"   "3357718"   "3424052"   "3429222"   "3501997"   "3504122"   "3566742"   "3854377"   "3954041"   "4054080").	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 22:08
\$57	1		US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 22:10
358	0		US- PGPUB; USPAT; USOCR	OR	ON	2008/10/24 22:11

S59	26		US- PGPUB; USPAT	OR	ON	2008/10/26 10:20
360	16	S59 and (wheel or truck or tank or track)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/26 10:20
S61	1721	(89/40.03,37.17,41.02,41.05,36.08). CCLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/10/26 10:30
S62	237	S61 and (unmanned or remote)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/26 10:30
S63	149	S61 and (unmanned or remote) with control	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/26 10:30
S64	5	S61 and (unmanned or remote) with control with (tank or armored)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/26 10:30
S65	149	S61 and (unmanned or remote) with control	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/26 10:32
S66	0	S61 and (unmanned with tank)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/26 10:37
S67	11	S61 and (unmanned with vehicle)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/26 10:38

S68	1	("6769347").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/10/26 10:38
S69	0	\$68 and unmanned with vehicle	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/26 10:39
S70	0	S68 and unmanned	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/26 10:39
S71	1	("7231862").PN.	US- PGPUB; USPAT; USOCR	OR	OFF	2008/10/26 10:39
S72	25	("1445028"   "1612118"   "2065303"   "2206875"   "3766826"   "4004729"   "4112818"   "4273026"   "4317304"   "4386848"   "4528891"   "4970938"   "5056409"   "5129309"   "5171933"   "5408778"   "5456157"   "5476770"   "5949015"   "6123006"   "6460477").PN. OR ("7231862").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/26 10:40
S73	4	S72 and (unmanned or remote)	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/26 10:40
S74	30	("3043448"   "3241687"   "3273912"   "3504122"   "3809004"   "4192216"   "4199210"   "4256013"   "4267562"   "4396344").PN. OR ("4621562"). URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2008/10/26 10:42
S75	29	("3504122").URPN.	USPAT	OR	ON	2008/10/26 10:46
S76	28	(89/40.03,37.17,41.02,41.05,36.08).CCLS.	US-PGPUB	OR	OFF	2008/10/26 16:43
S77	1	niv.inv. adj moshe	US- PGPUB; USPAT; USOCR	OR	ON	2009/05/22 10:17

S78	1	alkaher.inv.	US- PGPUB; USPAT; USOCR	OR	ON	2009/05/22 10:17
S79	8	stavitsky.inv.	US- PGPUB; USPAT; USOCR	OR	ON	2009/05/22 10:17
S80	957	(89/37.01,37.02,37.03).CQLS.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/05/22 10:23
S81	34	["1335403"   "1805547"   "20030051599"   "20040159229"   "2412109"   "2441874"   "2452147"   "2458956"   "2466526"   "2566855"   "2596223"   "2764915"   "2782687"   "2841887"   "2858740"   "3233517"   "3306166"   "4686888").PN. OR ("7210391").URPN.	US- PGPUB; USPAT; USOCR	OR	ON	2009/05/22 11:11
S82	57	(89/40.03,37.17,41.02,41.05,36.08,37.01,37.02,37.03).CCLS.	US-PGPUB	OR	OFF	2009/05/22 11:12
S83	13	\$82 and ("moving mechanism" or "sensing mechanism" or link or "interface coupling" or "transportation configuration" or "combined configuration")	US- PGPUB; USPAT; USOCR	OR	ON	2009/05/22 11:13

## 9/11/2009 2:34:28 PM

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